

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Wittig et al.

Group Art Unit: 2193

Serial No.: 10/586,915

Examiner: Ngo, Chuong D.

Filed: July 24, 2006

Confirmation No.: 8242

For: A FREE-RUNNING NUMERICALLY-CONTROLLED OSCILLATOR USING  
COMPLEX MULTIPLICATION WITH COMPENSATION FOR AMPLITUDE  
VARIATION DUE TO CUMULATIVE ROUND-OFF ERRORS

Mail Stop AF  
Commissioner for Patents  
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Alexandria, VA 22313-1450

SUPPLEMENTAL RESPONSE TO FINAL OFFICE ACTION AND PROPOSED  
AMENDMENT UNDER 37 C.F.R. 1.116

Sir/Madam:

In response to the Final Office Action notified on October 13, 2009, please find the following:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.